

TORQ Analysis of Laborers and Freight, Stock, and Material Movers, Hand to Stock Clerks- Stockroom, Warehouse, or Storage Yard

				INPUT SE	CTIO	N:				
Transfer	Title				O* NET		Filters			
From Title:			l Freigh ers, Ha	t, Stock, and nd	53-706	52.00	Abilities:	Importance LeveL: 50		Weight: 1
To Title:			- Stockr or Stora	room, age Yard	43-508	31.03	Skills:	Importance Level: 69		Weight:
Labor Market Area:	Maine	Statev	vide				Knowledge:	Importance Level: 69		Weight: 1
				OUTPUT S	ECTI	ON:				
Grand T	ORC	2:								80
Ability TORQ				Skills TORQ			Knowled	lge TORQ		
Level			68	Level		83	Level			88
Gaps To N	arrow i	f Possil	ole	Upgrade T	These Skills Knowledge to Add			d		
Ability	Level	Gap	Impt	Skill Level	Gap	Impt	Knowle	dge Level	Gap	Impt
Oral Expression	48	25	53	No Skills Upgrade F	Required!		No Kno	wledge Upgrac	les Req	uired!
Inductive Reasoning	39	21	53							
Problem Sensitivity	41	18	59							
Deductive Reasoning	39	17	59							
Speech Clarity	37	18	53							
Oral Comprehension	51	10	59							
Near Vision	42	10	56							
Information Ordering	42	8	56							
Multilimb Coordination	44	8	56							
Extent				I .						

EVEL and IMPT (IMPORTANCE) refer to the Target Stock Clerks- Stockroom, Warehouse, or Storage Yard. GAP refers to leve difference between Laborers and Freight, Stock, and Material Movers, Hand and Stock Clerks- Stockroom, Warehouse, or Storage Yard.

ASK ANALYSIS								
Ability Level Comparison - Abilities with importance scores over 50								
Description	Laborers and Freight, Stock, and Material Movers, Hand	Stock Clerks- Stockroom, Warehouse, or Storage Yard	Importance					



Oral Comprehension	41	51	59
Problem Sensitivity	23	41	59
Deductive Reasoning	22	39	59
Information Ordering	34	42	56
Manual Dexterity	37	37	56
Multilimb Coordination	36	44	56
Near Vision	32	42	56
Oral Expression	23	48	50
Inductive Reasoning	18	39	50
Static Strength	59	42	50
Extent Flexibility	46	53	53
Speech Clarity	19	37	50
Skill L	evel Comparison - Abilities	s with importance scores ov	er 69
Description	Laborers and Freight, Stock, and Material Movers, Hand	Stock Clerks- Stockroom, Warehouse, or Storage Yard	Importance
Knowledge	e Level Comparison - Know	ledge with importance score	es over 69
Description	Laborers and Freight, Stock, and Material Movers, Hand	Stock Clerks- Stockroom, Warehouse, or Storage Yard	Importance

Rela	ted Work Experience Compar	ison	Required Ed	ucation Level Compa	arison
Description	Laborers and Freight, Stock, and Material Movers, Hand	Stock Clerks- Stockroom, Warehouse, or Storage	Description	Laborers and Freight, Stock, and Material Movers, Hand	Stock Clerks- Stockroom, Warehouse, or Storage Yard
		Yard	Doctoral	4%	0%
10+ years	1%	0%	Professional Degree	0%	0%
8-10 years	0%	0%	Post-Masters Cert	0%	0%
6-8 years	0%	0%	Master's Degree	0%	0%
4-6 years	0%	1%	Post-Bachelor Cert	0%	0%
2-4 years	1%	0%	Bachelors	0%	1%
1-2 years	14%	3%	AA or Equiv	5%	0%
6-12	6%	19%	Some College	0%	0%
months 3-6 months	15%	11%	Post-Secondary Certificate	0%	0%
1-3 months	11%	0%	High Scool Diploma		
0-1 month	9%	2%	or GED	69%	51%
0-1 111011111	7/0	270	No HSD or GED	19%	46%
None	38%	60%			
Laborers and	Freight, Stock, and Material Mov	ers, Hand	Stock Clerks- Stockroo	m, Warehouse, or St	orage Yard
	Most Comm	on Education	al/Training Requireme	nt:	
Short-term or	n-the-job training	Job Zone C	Short-term on-the-job training		



Some previous work-related skill, knowledge, or experience may be helpful in these occupations, but usually is not needed. For example, a teller might benefit from experience working directly with the public, but an inexperienced person could still learn to be a teller with little difficulty.

These occupations usually require a high school diploma and may require some vocational training or job-related course work. In some cases, an associate's or bachelor's degree could be needed.

Employees in these occupations need anywhere from a few months to one year of working with experienced employees.

No previous work-related skill, knowledge, or experience is needed for these occupations. For example, a person can become a cashier even if he/she has never worked before.

These occupations may require a high school diploma or GED certificate. Some may require a formal training course to obtain a license.

Employees in these occupations need anywhere from a few days to a few months of training. Usually, an experienced worker could show you how to do the job.

Tasks

Laborers and Freight, Stock, and Materia
Movers. Hand

Core Tasks

Generalized Work Activities:

- Performing General Physical Activities -Performing physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials.
- Getting Information Observing, receiving, and otherwise obtaining information from all relevant sources.
- Inspecting Equipment, Structures, or Material - Inspecting equipment, structures, or materials to identify the cause of errors or other problems or defects.
- Monitor Processes, Materials, or Surroundings - Monitoring and reviewing information from materials, events, or the environment, to detect or assess problems.
- Operating Vehicles, Mechanized Devices, or Equipment - Running, maneuvering, navigating, or driving vehicles or mechanized equipment, such as forklifts, passenger vehicles, aircraft, or water craft.

Specific Tasks

Occupation Specific Tasks:

- Adjust controls to guide, position and move equipment such as cranes, booms, and cameras.
- Adjust controls to raise and lower scenery and stage curtains during performances, following cues.
- Adjust or replace equipment parts such as rollers, belts, plugs, and caps, using hand tools
- Assemble product containers and crates, using hand tools and precut lumber.
- Attach identifying tags to containers, or mark them with identifying information.
- Attach slings, hooks, and other devices to lift cargo and guide loads.

Stock Clerks- Stockroom, Warehouse, o Storage Yard

Core Tasks

Generalized Work Activities:

- Communicating with Supervisors, Peers, or Subordinates - Providing information to supervisors, co-workers, and subordinates by telephone, in written form, e-mail, or in person.
- Coordinating the Work and Activities of Others- Getting members of a group to work together to accomplish tasks.
- Establishing and Maintaining Interpersonal Relationships - Developing constructive and cooperative working relationships with others, and maintaining them over time.
- Organizing, Planning, and Prioritizing Work - Developing specific goals and plans to prioritize, organize, and accomplish your work.
- Handling and Moving Objects Using hands and arms in handling, installing, positioning, and moving materials, and manipulating things.

Specific Tasks

Occupation Specific Tasks:

- Change the price of books in a warehouse.
- Compare printed price tickets with entries on purchase orders to verify accuracy and notify supervisor of discrepancies.
- Indicate item size, style, color, and inspection results on tags, tickets, and labels, using rubber stamp or writing instrument.
- Keep records of production, returned goods, and related transactions.
- Mark selling price by hand on boxes containing merchandise.
- Pin, paste, sew, tie, or staple tickets, tags, or labels to article.
- Put price information on tickets, marking by hand or using ticket-printing machine.
- Record number and types of articles



- Build braces and otherwise lash and shore cargo in ships' holds, in order to prevent shifting during voyages.
- Bundle and band material such as fodder and tobacco leaves, using banding machines.
- Carry needed tools and supplies from storage or trucks, and return them after use.
- Carry out general yard duties such as performing shunting on railway lines.
- Check out, rent, or requisition all equipment needed for productions or for set construction.
- Connect electrical equipment to power sources so that it can be tested before use.
- Connect hoses and operate equipment to move liquid materials into and out of storage tanks on vessels.
- Direct spouts and position receptacles such as bins, carts, and containers so they can be loaded.
- Erect tents and canopies to protect crews and equipment from weather.
- Guide loads being lifted in order to prevent swinging.
- Install protective devices, such as bracing, padding, or strapping, to prevent shifting or damage to items being transported.
- Lay tracks for camera dollies and cranes, and carry or push around dollies and cranes as instructed.
- Load and unload ship cargo, using winches and other hoisting devices.
- Maintain equipment storage areas to ensure that inventory is protected.
- Move freight, stock, and other materials to and from storage and production areas, loading docks, delivery vehicles, ships, and containers, by hand or using trucks, tractors, and other equipment.
- Pack containers and re-pack damaged containers.
- Read work orders or receive oral instructions to determine work assignments and material and equipment needs.
- Record numbers of units handled and moved, using daily production sheets or work tickets.
- Rig and dismantle props and equipment such as frames, scaffolding, platforms, or backdrops, using hand tools.
- Secure and release mooring lines of ships.
- Set up the equipment needed to produce special lighting and sound effects during performances.
- Sew canvas and other materials to make and repair tents, tarps, scrims, and backings, using sewing machines.
- · Shovel material such as gravel, ice, or

- marked and pack articles in boxes.
- Record price, buyer, and grade of product on tickets attached to products auctioned.

Detailed Tasks

Detailed Work Activities:

- attach or mark identification onto products or containers
- complete record of production
- fill out business or government forms
- · maintain records, reports, or files
- manage inventories or supplies
- measure, weigh, or count products or materials
- package goods for shipment or storage
- perform clerical duties including typing, accepting orders, or sorting mail
- price merchandise
- · process returned merchandise
- retrieve or place goods from/into storage
- stock or organize goods
- use computers to enter, access or retrieve data
- use inventory control procedures
- use oral or written communication techniques
- verify completeness or accuracy of data

Technology - Examples



- spilled concrete into containers or bins, or onto conveyors.
- Sort cargo before loading and unloading.
- Stack cargo in locations such as transit sheds or in holds of ships as directed, using pallets or cargo boards.
- Wash out cargo containers and storage areas.

Detailed Tasks

Detailed Work Activities:

- achieve special lighting or sound effects
- attach or mark identification onto products or containers
- clean equipment or machinery
- clean rooms or work areas
- dismantle or reassemble rigging
- handle props during performances
- load, unload, or stack containers, materials, or products
- maintain production or work records
- maintain safe work environment
- measure, weigh, or count products or materials
- move or fit heavy objects
- operate hoist, winch, or hydraulic boom
- operate packaging or banding machine or equipment
- operate sewing machine
- operate woodworking equipment/machinery
- package goods for shipment or storage
- perform safety inspections in manufacturing or industrial setting
- read technical drawings
- read work order, instructions, formulas, or processing charts
- repair specialized rigging
- requisition stock, materials, supplies or equipment
- set up specialized rigging
- signal directions or warnings to coworkers
- sort manufacturing materials or products
- use hand or power tools
- use hand or power woodworking tools
- · use spray paint equipment
- use two-way radio or mobile phone
- · wrap products

Technology - Examples

Data base user interface and query software

• Data entry software

Industrial control software



Laborers and Treight, Stock, and Waterial Wovers, II	anc
Machine control software	
Inventory management software	
Inventory tracking software	
Spreadsheet software	
Spreadsheet software	
Tools - Examples	
• Dollies	
• Forklifts	
• Claw hanmers	
Handtrucks	
• Power hoists	
• Jacks	
Lifting hooks	
Pallet transport trucks	
Personal computers	
• Planes	
• Power saws	
• Hand saws	
Scaffolding	
• Slings	
• Winches	
Overhead cranes	

• Banding machines

Labor Market Comparison								
Description	Laborers and Freight, Stock, and Material Movers, Hand	Stock Clerks- Stockroom, Warehouse, or Storage Yard	Difference					
Median Wage	\$ 22,130	\$ 19,860	\$(2,270)					
10th Percentile Wage	\$ 15,710	\$ 15,330	\$(380)					
25th Percentile Wage	N/A	N/A	N/A					
75th Percentile Wage	\$ 26,170	\$ 24,350	\$(1,820)					
90th Percentile Wage	\$ 31,550	\$ 30,370	\$(1,180)					
Mean Wage	\$ 23,000	\$ 21,410	\$(1,590)					



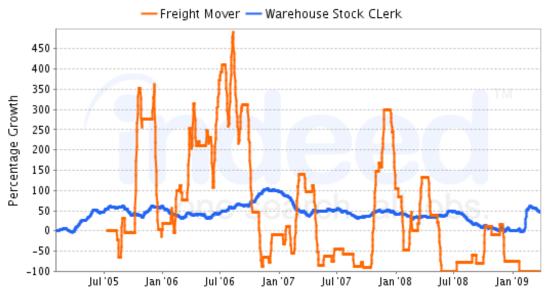
Total Employment - 2007	8,320	7,670	-650
Employment Base - 2006	8,560	7,601	-959
Projected Employment - 2016	8, 354	6,921	-1,433
Projected Job Growth - 2006-2016	-2.4 %	-8.9 %	-6.5 %
Projected Annual Openings - 2006-2016	274	180	-94

National Job Posting Trends

Trend for Laborers and Freight, Stock, and Material Movers, Hand

Trend for Stock Clerks-Stockroom, Warehouse, or Storage Yard

Job Trends from Indeed.com



Data from Indeed

Recommended Programs

General Office/Clerical and Typing Services

General Office Occupations and Clerical Services. A program that prepares individuals to provide basic administrative support under the supervision of office managers, administrative assistants, secretaries, and other office personnel. Includes instruction in typing, keyboarding, filing, general business correspondence, office equipment operation, and communications skills.

Institution	Address	City	URL
Northern Maine Community College	33 Edgemont Dr	Presque Isle	www.nmcc.edu

Retailing and Retail Operations



Retailing and Retail Operations. A program that prepares individuals to perform operations associated with retail sales in a variety of settings. Includes instruction in over-the-counter and other direct sales operations in business settings, basic bookkeeping principles, customer service, team/staff leadership and supervision, floor management, and applicable technical skills.

No schools available for the program

Maine	Statewide Promot	ion Opp	ortunit	ies for Labor	rers and Fr	eight, Stoc	k, and M	aterial
O* NET Code	Title	Grand TORQ	Job Zone	Employment	Median Wage	Difference	Growth	Annual Job Openings
53-7062.00	Laborers and Freight, Stock, and Material Movers, Hand	100	2	8, 320	\$22,130.00	\$0.00	-2%	274
43-5053.00	Postal Service Mail Sorters, Processors, and Processing Machine Operators	80	2	970	\$41,950.00	\$19,820.00	-12%	10
43-5052.00	Postal Service Mail Carriers	76	1	1,730	\$43,190.00	\$21,060.00	-3%	50
37-2011.00	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	76	1	9,170	\$23,520.00	\$1,390.00	5%	241
43-9051.00	Mail Clerks and Mail Machine Operators, Except Postal Service	76	1	490	\$23, 250.00	\$1,120.00	-19%	13
53-7081.00	Refuse and Recyclable Material Collectors	75	2	930	\$22,780.00	\$650.00	1%	37
43-5021.00	Couriers and Messengers	74	2	240	\$23,920.00	\$1,790.00	6%	12
51-4193.00	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	74	2	120	\$32,160.00	\$10,030.00	16%	5
53-7051.00	Industrial Truck and Tractor Operators	74	2	3,210	\$26,160.00	\$4,030.00	-2%	82
51-6041.00	Shoe and Leather Workers and Repairers	73	2	90	\$25,030.00	\$2,900.00	-19%	3
43-5051.00	Postal Service Clerks	73	2	580	\$44,780.00	\$22,650.00	-3%	13
51-9198.00	HelpersProduction Workers	73	1	1,490	\$22, 260.00	\$130.00	-10%	37
53-3033.00	Truck Drivers, Light or Delivery Services	73	2	4,100	\$25, 210.00	\$3,080.00	7%	108



51-4031.00	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	72	2	450	\$27,500.00	\$5,370.00	-14%	11
47-2141.00	Painters, Construction and Maintenance	71	4	1,750	\$33,730.00	\$11,600.00	2%	59

Top Industries for Stock (Clerks- S	tockroom, \	Warehouse,	or Storage Yard	
Industry	NAICS	% in Industry	Employment	Projected Employment	% Change
Grocery stores	445100	23.82%	406,079	370,728	-8.71%
Department stores	452100	16.56%	282,337	232,482	-17.66%
Other general merchandise stores	452900	9.11%	155, 334	175,987	13.30%
Warehousing and storage	493100	3.42%	58, 300	65,157	11.76%
Employment services	561300	2.57%	43,742	46, 324	5.90%
Clothing stores	448100	2.50%	42,692	37,499	-12.16%
Grocery and related product wholesalers	424400	2.26%	38, 557	35, 278	-8.50%
Pharmacies and drug stores	446110	1.85%	31,599	29,366	-7.07%
General medical and surgical hospitals, public and private	622100	1.51%	25,696	23,804	-7.36%
Miscellaneous nondurable goods merchant wholesalers	424900	1.11%	18,994	17,279	-9.03%
Electronics and appliance stores	443100	0.97%	16,458	13,754	-16.43%
Wholesale electronic markets and agents and brokers	425100	0.95%	16,236	15, 416	-5.05%
Office supplies, stationery, and gift stores	453200	0.91%	15,522	10,716	-30.97%
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	423100	0.82%	14,032	13,402	-4.49%
Local government, excluding education and hospitals	939300	0.80%	13,602	12,785	-6.00%

Top Industries for Laborers and Freight, Stock, and Material Movers, Hand									
Industry	NAICS	% in Industry	Employment	Projected Employment	% Change				
Employment services	561300	19.40%	468, 592	533,758	13.91%				
Warehousing and storage	493100	5.89%	142,188	170,924	20.21%				
Couriers	492100	5. 31%	128, 381	124,161	-3.29%				
Grocery and related product wholesalers	424400	3.05%	73,798	72,627	-1.59%				
General freight trucking	484100	2.90%	70,150	71,413	1.80%				
Building material and supplies dealers	444100	1.98%	47,890	55,080	15.01%				



Grocery stores	445100	1.81%	43,792	43,002	-1.80%
Specialized freight trucking	484200	1.69%	40,898	41,459	1.37%
Mscellaneous durable goods merchant wholesalers	423900	1.69%	40, 948	42,309	3.32%
Mscellaneous nondurable goods merchant wholesalers	424900	1.48%	35,809	35,039	-2.15%
Local government, excluding education and hospitals	939300	1.45%	35,063	35, 451	1.10%
Wholesale electronic markets and agents and brokers	425100	1.33%	32,082	32,765	2.13%
Lumber and other construction materials merchant wholesalers	423300	1.31%	31,750	32,822	3.37%
Management of companies and enterprises	551100	1.03%	24,918	25,853	3.75%
Furniture stores	442100	1.00%	24,189	22,213	-8.17%